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(71) Applicant (for all designated States except AT, US): **NOVARTIS AG** [CH/CH]; Lichtstrasse 35, CH-4056 Basel (CH).

(71) Applicant (for AT only): **NOVARTIS PHARMA GMBH** [AT/AT]; Brunner Strasse 59, A-1230 Vienna (AT).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **AUBERSON, Yves** [CH/CH]; Maiengasse 4, CH-4123 Allschwil (CH). **BETSCHART, Claudia** [CH/CH]; In den Ziegelhöfen 93, CH-4054 Basel (CH). **FLOHR, Stefanie** [DE/CH]; St. Galler Ring 142, CH-4054 Basel (CH). **GLATTHAR,**

Ralf [DE/DE]; Badmatte 5, 79713 Bad Säckingen (DE). **SIMIC, Oliver** [DE/CH]; Gundeldingerstrasse 209, CH-4053 Basel (CH). **TINTELNOT-BLOMLEY, Marina** [DE/DE]; Roettlerstrasse 1, 79689 Maulburg (DE). **TROXLER, Thomas, J.** [CH/CH]; Sennweg 27, CH-4246 Wahlen (CH). **VANGREVELINGHE, Eric** [FR/FR]; 41, rue de Saint-Louis, F-68330 Huningue (FR). **VEENSTRA, Siem, Jacob** [NL/DE]; Rebweg 28, 79540 Lörrach (DE).

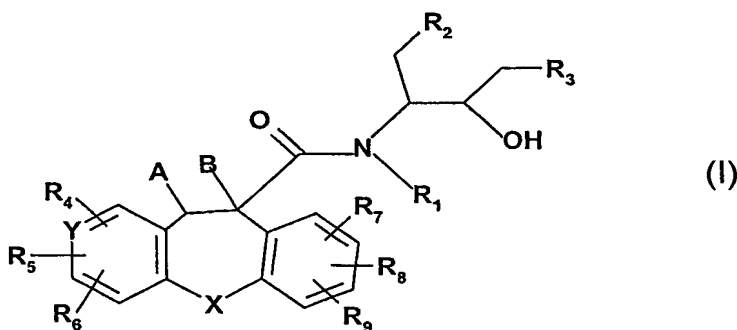
(74) Agent: **GRUBB, Philip**; Novartis AG, Corporate Intellectual Property, CH-4002 Basel (CH).

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(54) Title: **NOVEL DIBENZO[B,F]OXEPINE-10-CARBOXAMIDES AND PHARMACEUTICAL USES THEREOF**



(57) Abstract: The present invention pertains to compounds of formula (I) wherein X is O, NH, N(C₁₋₄)alkyl, CO or CHOH, Y is CH or N, A and B are each hydrogen or together form a second bond between the carbon atoms to which they are attached, R₁ is hydrogen or (C₁₋₄)alkyl, R₂ is optionally substituted (C₁₋₈)alkyl, (C₃₋₇)cycloalkyl, (C₃₋₇)cycloalkyl(C₁₋₄)alkyl, aryl or heteroaryl, R₃ is CH(R_c)CONR_aR_b or (CH₂)_nNR_cR_d, n is 0, 1 or 2, R_a, R_b, R_c and R_d, independently, are hydrogen or optionally substituted (C₁₋₈)alkyl, (C₃₋₇)cycloalkyl, (C₃₋₇)cycloalkyl(C₁₋₄)alkyl, (C₇₋₉)bicycloalkyl, 1-aza-(C₇₋₉)bicycloalkyl, aryl, aryl(C₁₋₄)alkyl, heteroaryl, heteroaryl(C₁₋₄)alkyl or heterocyclyl, or R_a, R_b, R_c and R_d, together with the nitrogen to which they are attached, form an optionally substituted pyrrolidinyl, piperidino, morpholino or piperazinyl group, R_c is (C₁₋₈)alkyl, (C₁₋₄)alkoxy(C₁₋₄)alkyl, (C₃₋₇)cycloalkyl or (C₃₋₇)cycloalkyl(C₁₋₄)alkyl, and R₄, R₅, R₆, R₇, R₈ and R₉, independently, are hydrogen, (C₁₋₄)alkyl, (C₁₋₄)alkoxy, (C₁₋₄)alkyl-SO₂, cyano, nitro or halogen; to a process for the preparation of such compounds of formula (I), their use as pharmaceuticals, especially in the treatment of neurological and vascular disorders related to beta-amyloid generation and/or aggregation, and to pharmaceutical compositions and combinations comprising such compounds of formula (I).



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